

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Wolfgang HORNIG  
Serial No.: To Be Assigned  
Filed: Herewith as national phase of International Patent Application  
Serial No. PCT/DE03/01247, filed April 14, 2003  
For: SURFACE REACTOR

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 12, 2004

**INFORMATION DISCLOSURE STATEMENT**

S i r:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicant hereby makes of record the documents listed on the accompanying PTO-1449 Form (1 page) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97 (b), before the mailing date of a First Office Action. Therefore, no fee is believed due.

In the event any additional fee is due in connection with this response or if any fee has been overpaid, the deficiency or overpayment should be charged to our Deposit Account No. 50-0552.

It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record. It is respectfully submitted that the pending claims are patentable over all of the references made of record at this time.

Respectfully submitted,

DAVIDSON, DAVIDSON & KAPPEL, LLC

By: 

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(signing for Erik R. Swanson, Reg. No. 40,833)

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FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

5000.1012

10/511067  
To be assigned

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Wolfgang HORNIG

FILING DATE

Herewith

GROUP

To be assigned

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A01	5,524,594	Jun. 11, 96	D'ALESSANDRO	123	538	
	A02	5,816,225	Oct. 6, 98	KOCH et al.	123	538	
	A03						
	A04						
	A05						
	A06						
	A07						
	A08						
	A09						
	A10						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	A11	DE 42 13 808	Oct. 28, 93	DE – Germany			English abstract, Search Report of WO 03/086619	
	A12	GB 2 317 921	Apr. 8, 98	GB – Great Britain			In English	
	A13	WO 01 31074	May 3, 01	WO – WIPO			In English	
	A14							
	A15							
	A16							
	A17							
	A18							
	A19							

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	A20	
	A21	
	A22	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.